

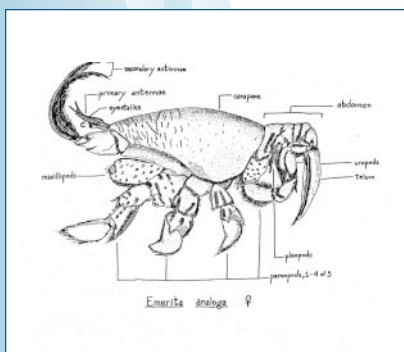
# Teacher Workshop

West Coast Sanctuary Student Monitoring Network

March 13-16, 2003



**Are you interested in learning about rocky intertidal and sandy beach monitoring techniques?  
Would you like to set up a field monitoring site with your students?**



One of the species you and your students would be monitoring, *Emerita analoga*.

*Hosted by Gulf of the Farallones and Cordell Bank National Marine Sanctuaries at the Headlands Institute, Marin Headlands, Golden Gate National Recreation Area in Sausalito, CA.*



NOAA Ocean Service

If so, we invite you to apply for the first annual Teacher Workshop for the West Coast Sanctuary Student Monitoring Network (Network). The five West Coast National Marine Sanctuaries (Olympic Coast, Cordell Bank, Gulf of the Farallones, Monterey Bay and Channel Islands) are working together to use field-based workshops and emerging technologies to engage teachers and students in marine monitoring efforts. The Network will facilitate these activities by: providing teacher training opportunities, producing classroom and field toolkits, and developing a web site and online database.

The three-day workshop in March 2003 will include:

- An introduction to rocky intertidal, sandy beach and offshore monitoring techniques with invited expert speakers
- A field trip to rocky intertidal and sandy beach sites to collect data
- Instruction for entering data into an online database
- Guidance for setting up your own marine monitoring program with your students
- Dormitory style lodging in a Hostel with meals

We are seeking dedicated teachers that want to engage their students in long-term field monitoring studies to participate in the workshop. If you are interested in this exciting opportunity, please fill out the attached application and submit it by **October 30, 2002**.

**Conference Cost: \$210 includes dorm-style lodging and meals.**

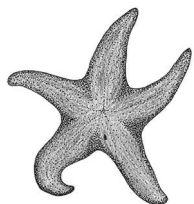
**A limited number of scholarships that cover travel, food/lodging, substitute time, and stipend are available.**

**Contact the Education Coordinator below for scholarship information.**

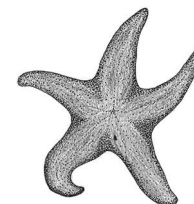
## Please Submit Application to:

**Laura Francis  
Channel Islands  
National Marine Sanctuary  
113 Harbor Way, Suite 150  
Santa Barbara, CA 93109**

**Email: [laura.francis@noaa.gov](mailto:laura.francis@noaa.gov)  
Phone: 805.966.7107  
Fax: 805.568.1582**



West Coast Sanctuary Student Monitoring Network  
March 13-16, 2003



## Application

Presented by NOAA's West Coast National Marine Sanctuaries (Olympic Coast, Cordell Bank, Gulf of the Farallones, Monterey Bay, and the Channel Islands), Farallones Marine Sanctuary Association and University of California, Santa Cruz Seymour Marine Discovery Center.

**Application must be postmarked by October 30, 2002**  
Final selection of participants will be made by November 29, 2002

NAME \_\_\_\_\_

HOME ADDRESS \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

MAILING ADDRESS FOR MATERIALS \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

EMAIL ADDRESS \_\_\_\_\_

HOME PHONE \_\_\_\_\_ FAX NUMBER \_\_\_\_\_

SCHOOL NAME \_\_\_\_\_

PRINCIPAL'S NAME \_\_\_\_\_

SCHOOL ADDRESS \_\_\_\_\_  
\_\_\_\_\_

SCHOOL PHONE \_\_\_\_\_ SCHOOL FAX \_\_\_\_\_

SCHOOL DISTRICT \_\_\_\_\_

GRADES AND CLASSES YOU TEACH \_\_\_\_\_  
\_\_\_\_\_

YEARS OF TEACHING EXPERIENCE \_\_\_\_\_

ACADEMIC DEGREES EARNED:

Institution	Year	Degree	Major
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

## COMPUTER RESOURCES AT YOUR SCHOOL OR WORKPLACE

Do you have access to a computer at your school? Yes / no (circle one)

Do you have an Internet connection at your school? If so, what type? Circle one

Modem 14K 28.8K 56K T1 Other \_\_\_\_\_

- A. On a separate sheet of paper, please describe the following:
- Classroom materials or fieldwork you have used or developed in relation to the oceans or marine sanctuaries and any field monitoring experience you have
  - Any other duties that you fulfill in your school district (e.g., curriculum development, administration)
  - Any significant leadership responsibilities you have in professional science teacher associations, in-service education and curriculum development.
- B. Include a one-page summary of how you propose to incorporate the marine monitoring into your curriculum during the 2003-2004 school year.
- C. Please include a letter from your supervisor or administrator in support of your participation in the West Coast Student Monitoring Network.

If I am selected to participate in the Network Workshop, I will need:

☐ Travel ☐ Food and Lodging ☐ Substitute Time ☐ None

### Statement of Intent

I understand that if I am selected and agree to participate in the West Coast Student Monitoring Network, I will be expected to attend the March 13-16, 2002 workshop. If I must cancel, I will send written notification to the address listed on the first page of this application by January 31, 2003. I also agree to set up a field monitoring program with my students and input data into the Network online database by the end of the 2003 school year.

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Signature

Date

